

The 50 MHz DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools KA3B. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$20 U.S. third class mail, \$25 U.S./Canada/Mexico airmail, \$30 by airmail elsewhere for 12 issues. Circulation matters and DX reports should be sent to 12450 Skyline Blvd., Woodside, CA 94062-4541 USA. My Internet address is frank@sneezy.sri.com. The bulletin may be freely quoted, provided that credit is given.

VE3ONT October EME Tests Preempted

A worldwide supernova observation experiment during the weekend of Oct. 30 has preempted VE3ONT's operation from the Algonquin Park 150' dish during the first half of the A.R.R.L. EME contest.

Michael Owen, W9IP, relayed the information on October 8, saying: "Although we have always known that our amateur operation was vulnerable to the needs of 'paying customers' we are nevertheless disappointed. . . . We anticipate access to the 150' dish for the 2nd weekend as previously announced. As currently planned, the November operation will be on 144 MHz both days. However, please watch for further announcements in the event of schedule adjustments.

The entire VE3ONT group apologizes for this last-minute change of plans."

In a posting on October 13, W9IP writes "... We have been advised by the Institute for Space and Terrestrial Science (ISTS) that they will do everything possible to ensure availability of the 46 meter antenna for the November 26-27 contest weekend. VE3ONT will operate on both of these days on 144.100 MHz (listening 144.100 - 144.110).

In addition, ISTS has informed us that the antenna is currently available to us on the two days prior to the November contest weekend. *Late word: the VE3ONT crew was unable to raise a quorum to man the station on Thursday Nov 24 and Friday Nov 25, but will be on 144 MHz November 26-27. Announcements will be made on the EME nets, packet BBS, and Internet when the details are finalized.*

Everyone should be reminded that disk availability is always subject to last-minute changes. As non-paying users at the Space Complex, we are obliged to bow to commercial operations. Please also keep in mind that winter weather at the end of November can be very unpredictable and may have a great effect on our success.

Stay tuned to the nets for up-to-date announcements or call Peter Shilton (VE3VD) at (905) 774-8766 evenings or Dennis Mungham (VE3ASO/VA3SO) at (613) 998-7330 days."

Your Editor Lays A Huevo (Egg)

We need more VHF DX reports from the southern hemisphere. Your editor sent a couple dozen bulletins and letters to 50 MHz DXers in South and Central America soliciting 6m DX reports.

He also relied on a computer program (Globalink's Power Translator for DOS vs 2.0) and dictionary to translate the letter from English to Spanish. The result, in the words of Andres Göens YS1AG, was: "Sorry Buddy but that program is yielding nonsense. I had to go to the English version to be able to figure what you were trying to say. Please let me know what the program is, to make sure I never buy it."

Dr. Göens was kind enough to retranslate the letter to understandable Spanish, and I am enclosing it below.

Solicitud de Libros de Guardia de VHF del Otoño de 1994

Estimado aficionado a los 50 MHz:

Este verano, en el hemisferio Norte hemos tenido una gran temporada de E-esporádicas, como se evidencia por las listas en el Boletín de DX de 50 MHz que le incluyo. Ambos, Ud. y Yo puede que notemos la falta de reportes del hemisferio Sur y de los trópicos. Me gustaría obtener más reportes de actividad y de DX en 50 MHz durante los meses venideros, cuando nuestra "Banda Mágica" comenzará a reavivarse en el hemisferio Sur. Está fuera de mi alcance hacer que la capa F2 vuelva a la densidad de 1991, pero quizá puedo conseguir más reportes de Uds., los que usan los 50 MHz en Centro y Suramérica.

Recientemente instalé un programa de traducción al Español en una de mis computadoras. Dicho programa y un diccionario Inglés-Español constituyen los límites de mi dominio del idioma Español. Por eso le ruego su indulgencia con la pobre traducción al reverso de esta página. Creo que el programa es suficiente para proveer una traducción comprensible al Inglés del Español. Lo invito a enviarme reportes de actividad de DX en VHF de su región del mundo, en Español, si le resulta más conveniente que en Inglés.

Durante los años de baja actividad solar, aún observamos propagación por E-Esporádica y por difusión Trans-Ecuatorial al igual que por rebote lunar. Los reportes de propagación por estos modos, y reportes de las balizas de 50 MHz, tanto las activas como las que están fuera del aire, serán altamente apreciados. También publicamos reportes de estaciones de Televisión en VHF y de estaciones de FM, que fueron recibidas por E-Esporádica.

(A paragraph re: VE3ONT operation, now obsolete)

Le envío esta carta con la esperanza de obtener reportes. Ud. recibirá una copia del boletín en el que se haya publicado su reporte. Si Ud. está interesado en una suscripción de nuestro boletín, el precio es de \$25 para el Canadá, México y Puerto Rico, y por correo ordinario, al resto del mundo. Por correo aéreo para el resto de mundo, el costo es de \$30.

Victor R. Frank, K6FV

Editor y Publicador

Fieldhunter's List

50 MHz Standings as of September 30 1994

by Johnny Ryden, SM5INC

Slanbarsvagen 270

S-745 60 Enköping, SWEDEN

SM5INC @ SK5BB.#AROS.U.SWE.EU

Rank	Call	Field	Fields	YMM	Rank	Call	Field	Fields	YMM
1	NI6E/KH6	BK	88	9205	25	G3UKV	IO	39	9004
2	W5OZI	EM	74	9405	26	K2YOF	FN	38	8803
3	N0LL	EM	69	9408		WA8LLY	CM	38	9002
4	WA6BYA	CM	68	9004	28	G3NOH	IO	35	9002
5	K0US	EN	67	9405		SM3EQY	JP	35	9409
	SM7FJE	JO	67	9408	30	PA3EUI	JO	33	8911
7	KN5S	DM	66	9005		W3WFM	FM	33	8709
8	ON4KST	JO	65	9407	32	OH5IY	KP	32	9408
9	SM7AED	JO	64	9408		SM0KAK	JO	32	9309
10	S59A	JN	59	9404	34	VS6BI	OL	28	9006
11	W7HAH	DN	57	9408	35	SM7NNJ	JO	25	9406
12	WB8YFE	EN	56	9402	36	DL8EBW	JO	22	9404
13	G3OIL	IO	54	9408	37	ON4FZ	JO	17	9409
14	PA0RDY	JO	53	9103	38	KA9MGR	EN	16	8603
	WA1AYS	FN	53	9408	39	KI3W	FN	15	8806
16	LA9ZV	JO	52	9405		W6RXQ	CM	15	8706
	SM7BAE	JO	52	9306	41	N9FDS	EN	12	8709
18	W1JR	FN	51	9005		OH2BNH	KP	12	9407
	ZS6WB	KG	51	9405	43	SM5INC	JO	11	9403
20	WA1OUB	FN	47	8710	44	KB6BKN	CN	10	8707
21	PE1LCH	JO	44	9408	45	SM5NVF	JO	9	9406
22	WA5QCP	DM	43	9006	46	KC9RG	EN	7	8903
23	W0JRP	EM	41	9001	47	SM5PPS	JO	6	9403
24	K0TLM	EM	40	8706	48	JQ1GTC	QM	5	8612

In the list above, the columns are: Position on list; Call-sign; The stations own field; Number of fields worked; and Date last updated.

Readers are reminded that a grid field is a block of 10° latitude by 20° longitude, and is the first two letters of a grid square as determined by the Maidenhead Locator System. This 50 MHz list is from one (VHF) of four sponsored by the Swedish Sending Amateurs. The others are HF (part I and II), and UHF/SHF.

RULES:

1. All fields must have been worked via passive reflectors.
2. All stations involved must be on the earth's surface.
3. QSL cards are not required if you are certain that the other station considers the QSO to have been completed.
4. All QSOs must have been worked from points within a circle of 1000 km radius.
5. There is no starting date for contacts to be eligible.

I note that some of these listings are very old, and encourage those of you who have not submitted your recent additions to do so. SM5INC's QTH and packet address are listed at the top of this article. This list is updated quarterly.

August-October 1994 DX Reports

The following reports of 50 MHz and higher DX heard and worked are courtesy of *VHF-UHF Digest*, G4UPS, SM7AED, JA1VOK, WB9AJZ/6, W5OZI, K6QXY, and YS1AG. Reports of SMs and LA5TFA/p are courtesy of SM7AED's 6-metre info. Apologies to any sources I may have forgotten. In the tabular listings which follow, the year (1994) is understood, the first entry is mmddhhii, where mm is the month, dd is the day of the month, hh is the hour UTC, and ii is the minutes. A + to the right of the time indicates the observation was one of several in a time period and is probably later than reported. The call at the right is that of the observing (and usually reporting) station. Symbols, V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, S=SSB, H=heard only, T=Television picture.

News of Africa

Gambia: Tony Selmes, G4KLF, was to have gone to the Gambia with a group of HF contest enthusiasts to operate the CQ WW contest at the end of October. He was to have arrived on 25 October and to have operated 6m for the 9 nights that he would be there. Equipment was an FT650 and 2-element HB9CV antenna. The call was to have been C56/G4KLF or possibly C56/ZS1D. Locator was IK13 and QSL route via Tony's callbook QTH.

News of Antarctica

Casey Base: VK0IX was scheduled to depart from Hobart on October 17 for Casey Base Antarctica, with 6m equipment. The beacon on 50.200 FSK will be re-activated as soon as practical after landing. The QTH is about 4000 km south of Perth and can be worked via auroral-E extensions. QSL via VK5PO callbook address.

Russian Arctic/Antarctica: Russian Amateurs active from Franz Josef Land, Malyj Vysotskij or Antarktis will in the future use their own callsigns and /FJL, /MVI, or /ANT.

News of Asia (Middle East)

Cyprus: Dave Court, OZ3SDL (also G3SDL) who was active in late June/early July from Cyprus as 5B4/G3SDL in grid square KM65, reports that he made no QSOs at all on the 70 MHz band and very few on the 50 MHz band. G4UPS, who sends us this report, was one of the fortunate few in England to work him. On 6m, Dave had HT106 - HL66V amp, 50 Watts to a 2-ele HB9CV antenna.

News of Asia (Far East)

KOREA,S.: From SM7AED's 6-metre info comes word that the republic of Korea is going to change their radio amateur's prefixes from HL to DS.

09020158 HL1LTC 50.190 H JA3GR

MACAO
09120516 XX9AS 50.110 JR6HI

TAIWAN
09040916 BV2FG 50.110 JA1VOK
09041200 BV2DP 50.110 H JA5CMO

News of Europe

EUROPE GENERAL

09030640 EUROPEAN TV FROM E (-0840) I SM7AED/
09031843+EUR TV I G4UPS
09040630 EUR TV FROM E (-0730) I SM7AED
09291300 EUR TV (-1340) I G4UPS
09291330 EUR TV I G4UPS

AUSTRIA

09291629 OE2UKL 59 H G4UPS

CROATIA

09031909 9A1CDD 579 JN85OV C G4UPS
09032049 9A1CRJ 59 JN95HN S G4UPS
09040835 9A1CDD 59 MS S G4UPS
09261554 9A3AQ SM7AED ES
09291740 9A2OB 599 JN95IM IVO G4UPS
09291740+9A3FT (-1815) G4UPS

CZECH REPUBLIC

09031943 OK2BGW 599 JN89CH C G4UPS
09261020 OK2BRB 579 IN/OUT MS G4UPS
09291615 OK2BGW 59 JN89CH IVO S G4UPS

DENMARK

08102115 OZ3SDL VIA MS LA5TFA/P JP89
08102118 OZ2DX VIA MS LA5TFA/P JP89
08120927 OZ1FQN VIA MS LA5TFA/P JP89

08122128 OZ3SDL VIA MS
 08130745 OZ1LO VIA MS
 08131003 OZ8RW VIA MS
 09031203 OZ2LD 599 MS IN/OUT
 09091826+OZ6VHF/B 559
 09100806+OZ2LD 55 VIA MS
 09101430 OZ/EH1BLA/(P)
 09150824 OZ7IGY/B 559
 09150824+OZ6VHF/B 449 (-0830)
 09171930 OZ1JOH 56 (-2000)
 09250815 OZ2LD 449 VIA MS (-0825)

ENGLAND

09010727 G4VPD, G4NXS (-0732)
 09010747 G4UPS, G1KTZ (-0812)
 09010747+G3CCH (-0812)
 09010747+G4VPD, G7EXO (-0812)
 09010800 GB3RMK 599 (-0808)
 09010822 G1JG 59 JN23
 09022130 G0JHC
 09022210 G4HBA
 09030800 G4UPS
 09040800 G4UPS
 09042035 GB3BUX/B 55A
 09042035+G3MY (-2100)
 09050801 G4UPS
 09080457 G3CCH, 0801 G4UPS
 09082120+G1CAY, G1AAR, G1DJI (-2140)
 09082120+G3HBR, G6DAY (-2140)
 09082120+G4UPS, G4HBA (-2140)
 09150452 G3CCH
 09150755 G4UPS
 09300801 G4UPS

ESTONIA

08102050 ES5MC VIA MS
 08130800+ES6SIX/B AUE
 09082005 ES0SIX 599
 09082005+ES6SIX/B 559
 09091800 ES0SIX/B 579

FINLAND

08110805+OH9SIX/B AE?
 08130800 OH9SIX/B AUE
 08140755+OH9SIX/B VIA TROPO
 09021035 OH1SIX/B (-1105)
 09021035 OH9SIX/B (-1130)
 09021042 OH5EK KP41
 09021130 OH1SIX/B
 09041910 OH1SIX/B 579 (-2005)
 09050720 OH1SIX/B 579 (-0810)
 09051120 OH1SIX/B 579 (-1155)
 09082115 OH1SIX/B 569 (-2140)
 09091350 OH9SIX/B
 09171905 OH1SIX/B 559
 09271807+OH1NNW KP11 (-1939)
 09271807+OH1NSJ KP11 (-1939)
 09272104+OH2LXY KP20 (-2120)
 09272104+OH3MF KP20 (-2120)
 09272104+OH5LIZ KP30 (-2120)
 09272104+OH6KNX KP12 (-2120)

FRANCE

08280831 F5BYM
 08280902 F1MXE
 08281350 F1GXV IN94TS FROM IO85
 09010727+F1RG (-0732)
 09010747+F5BYM (-0812)

GERMANY

09010820 DL (SEVERAL WEAK)
 09081941+DK9USA 579
 09101515+DL (SEVERAL) (-1600)
 09181048 DJ9ON 559 MS WKG G STNS
 09261020 DK5RQ 55 (-1055)

GREECE

09032000 SV1SIX/B
 09291825 SV1SIX/B 559/579

H LA5TFA/P JP98
 LA5TFA/P JP98
 LA5TFA/P JP98
 C G4UPS
 B G4UPS
 H G4UPS
 SM7AED
 B G4UPS
 B G4UPS
 H G4UPS
 C G4UPS

SM3EQY
 SM7AED JO65
 SM7AED
 SM7AED
 SM7AED
 B G4UPS
 S G4UPS
 SM3EQY ES
 SM3EQY ES
 SM7AED/
 SM7AED
 B G4UPS AU
 H G4UPS AU
 SM7AED
 SM7AED
 SM3EQY
 SM3EQY
 SM3EQY
 SM3EQY
 SM7AED ES
 SM7AED
 SM7AED

LA5TFA/P JP89
 B LA5TFA/P JP98
 G4UPS
 B G4UPS
 B G4UPS

B LA5TFA/P JP89
 B LA5TFA/P JP98
 B LA5TFA/P JP98
 B SM7AED/JO66
 B SM7AED/
 SM7AED/
 B SM7AED/
 B G4UPS
 B G4UPS
 C G4UPS
 B G4UPS
 B SM7AED AUE
 B G4UPS
 SM3EQY TROP
 SM3EQY TROP
 SM3EQY AU
 SM3EQY AU
 SM3EQY AU
 SM3EQY AU

SM3EQY JP81
 SM3EQY
 GM0/WB9AJZ
 SM3EQY
 H SM7AED

H G4UPS
 C G4UPS
 H G4UPS
 H G4UPS
 G4UPS

B SM7AED/
 B G4UPS

ITALY

09010741 I2WSG 55 JN45PB SILVIO
 09010747+IK1EGC, IK2UIX (-0812)
 09010823 IK1EGC 59
 09041108 IK3GLD JN55 (-1118)
 09041114 I5MXX JN55
 09041117 I2MUT JN55
 09101326 I3LLH 59 JN65BM
 09101735 IK8MKK 59 (-1740)
 09291041 IO CUT JN61
 09291103 IO CUT 59 JN61

LATVIA

09031902 YL3AG 599 KO26AW
 09081941 YL3AG 579
 09082030 YL3AG 559
 09091826 YL3AG 599 KO26AW

LUXEMBOURG: LX/PA3CDI was to have been operational on 6m 26-30 October. (and also as LX/PA3DKC on HF including the WARC bands).

NORWAY

08100810 LA6QBA VIA AUE
 08121100 LA9ZV VIA MS
 08140755 LA7SIX/B VIA TROPO
 09021130 LA7SIX/B
 09091818+LA TV
 09091838 LA9DM 57
 09171922 LA9DM 59 (-2000)

POLAND

09031843 SP7JSG 599
 09031941 SP5EFO 599 KO02
 09081939 SP5CCC 599 KO02
 09082001 SP9MRK 57
 09101515+SP (SEVERAL) (-1600)
 09291415 SR6SIX/B 599
 09291441 SP7TEE 59 JO91QR MACIEK
 09291511 SP8UFT 57 KO11

PORTUGAL

09092200 CT0WW/B 599 (-2315)
 09092206 CT1DHM 59 IN61CC (-2250)
 09092215 CT1BWU 59 IN50 LUIS
 09271404 CT1DMK 59+ IN50QP (-1420)

RUSSIAN FED. C.I.S.:

09091350+UA TV 49.750 V SM7AED AU
 09100600 UA TV STRONG FM E V SM7AED ES

SCOTLAND

08111600 GB3LER/B AE
 08130800+GB3LER/B AUE
 08140800 GB3LER/B AUE
 09010727+GM0GLV (-0732)
 09021030 GB3LER/B 599 (-1040)
 09022000 GB3LER/B 599 (-2040)
 09030612 GM4MOX
 09042020 GB3LER/B 579
 09042034 GB3LER 53A/55A
 09042035 GM3XOQ 44 (NOT AU)
 09101340 GB3LER/B
 09250825 GB3LER/B 569

SERBIA

08312020 YU1MW 449 KN04 FROM IO76XA C GM0/WB9AJZ
 08312033 YT1IQ 559 KN04 FROM IO76XA C GM0/WB9AJZ
 09020814 YU1MW 599/59 KN04 C/S G4UPS
 09020814 YU1SIX/B (-0845) B G4UPS
 09031909+4N1SIX/B 559 B G4UPS
 09031957 YT1AU 59 KN04CP S G4UPS
 09031959 YU1EU 57 KN04DW S G4UPS
 09032000 YU1SIX/B B SM7AED/
 09032040 YU1IA 57 H G4UPS
 09032049+4N0SIX/B 449/569 (-2104) B G4UPS
 09040718 YU1MW H SM7AED
 09140730 4N1SIX/B 559 B G4UPS
 09140746 YU7FU 55 KN04 S G4UPS
 09140750 YU1VG 559 JN84 C G4UPS
 09140804 YU1NW 579 KN04 (-0810) C G4UPS

09231512 4N1SIX/B 559 IN/OUT (-1520)B G4UPS
 09261541 YU1IA KN04 SM7AED ES
 09261542 YT1AU KN04 SM7AED ES
 09291715+YU1ABA 579 H G4UPS
 09291715+YU7AS 59 H G4UPS
 09291733 YU1MW 599 KN04GS JOVAN C G4UPS
 09291735 YU7FU 579 C G4UPS

SLOVAKIA

09291618 OM3CFN 599 JN88WO LUDO C G4UPS

SLOVENIA

08312008 S53ZW 53 JP86 FROM IO76XA GM0/WB9AJZ
 09031909+S55ZRS/B 559 B G4UPS
 09032038 S51UF 599 JN76UP C G4UPS
 09291715 S53ZW 59 JN86 DRAGO S G4UPS
 09291715 S59A 59 S G4UPS
 09291715+S55ZRS/B 599 B G4UPS
 09291825+S55ZRS/B 559 (-1850) B G4UPS

SWEDEN

08100814 SM7FJE VIA AUE LA5TFA/P JP89
 08100914 SM3EQY, 0914 SM7AED VIA MS LA5TFA/P JP89
 08102116 SM6CMU VIA MS LA5TFA/P JP89
 08102120 SM6EHY VIA MS LA5TFA/P JP89
 08102121 SM6FHZ VIA MS LA5TFA/P JP89
 08102127 SM0FFS VIA MS LA5TFA/P JP89
 08102130 SM3EQY VIA MS LA5TFA/P JP89
 08110805 SM3EQY AUE/MS LA5TFA/P JP89
 08112147 SM7CMV VIA MS LA5TFA/P JP89
 08120901 SM7AED VIA MS LA5TFA/P JP89
 08120905 SM7FJE VIA MS LA5TFA/P JP89
 08120912 SM0FFS VIA MS LA5TFA/P JP89
 08122115 SM7AED VIA AE LA5TFA/P JP98
 08122124 SM7FJE VIA MS LA5TFA/P JP98
 08122139 SM6CMU VIA MS LA5TFA/P JP98
 08122144 SM3EQY VIA MS LA5TFA/P JP98
 08130756 SM4BRD VIA MS/AUE LA5TFA/P JP98
 08130818 SM3JGG VIA MS LA5TFA/P JP98
 08130820 SM0FFS VIA MS LA5TFA/P JP98
 08130912 SM3EQY VIA MS LA5TFA/P JP98
 08130947 SM6EHY VIA MS LA5TFA/P JP98
 08140754 SM7AED VIA MS/AUE LA5TFA/P JP98
 08141035 SM6KJX VIA MS LA5TFA/P JP98
 09010746 SM7AED 579/599 C G4UPS ES
 09030800 SM7AED 599 C G4UPS
 09040801 SM7AED 579 C G4UPS
 09050750 SM5VCK 59 JO88CO MARKKU S G4UPS
 09050752 SM5NVF 59 JO89NP ROY S G4UPS
 09050800 SM7AED 559 C G4UPS
 09060800 SM7AED 559 C G4UPS
 09080806 SM7AED 579 50.110 C G4UPS
 09082125 SM3EQY 57 JP81 (-2146) C G4UPS
 09091818 SM0CHH 599 JO89XE C G4UPS
 09091834 SM5VCK 59 JO88CU S G4UPS
 09091842 SM6CMU 59 (-1905) S G4UPS
 09100806 SM3EQY 59 S G4UPS
 09150755 SM7AED 579 C G4UPS
 09171910 SM (WEAK) H G4UPS
 09171930 SM4POB 59 (-2000) S G4UPS
 09240800 SM7AED/ 579 JO66 C G4UPS
 09240813+SM (N) TV CH2 QRM VIA TROP I SM7AED/
 09250801 SM7AED 559 C G4UPS

SM3EQY reported working the following SM stations during the Scandanavian Activity Contest Sept. 27 between 1807-1939Z:
 SM3JGG JP71, SK0UX JO99, SM5QA JO89, SM4POB JP70,
 SM5PAG JO89, SM4UIG JP70; between 2000-2100Z:
 SM5VCK JO88, SL0ZG JO99, SM0FHZ JO89, SM4BRD JP70.

09290800 SM7AED 449/599 C G4UPS
 09291036 SM7AED 579 50.110 H G4UPS

News of North America

FM and TV DX observations noted below have been taken from October's *VHF-UHF Digest*, the official publication of the Worldwide TV-FM DX Association, PO Box 514, Buffalo, NY 14205-0514, U.S.A. This month's reporters from that publication are: Stephen West, Glen Mills,

PA 19342; Harry J. Hayes, Wilkes-Barre, PA 18702; William Eckberg, Dixon, IL 61021; Keith Smith, St. Ann, MO 63074-1926; William Draeb, Kewaunee, WI 54216; Danny Oglethorpe, Shreveport, LA 71136-6688; Michael Hawk, Omaha, NE 68127-2130; Bill Nienajadly, KF2OK, Clifton, NJ; Fred Nordquist, Clay, NY 13041-8606; Jim Renfrew, Rochester, NY 14607-3832; Rick Shaftan; Rockaway, NJ 07866; Keith D. Pugh, New Hope, AL 35760; and Doug Smith, W9WI, Pleasant View, TN 37146-8098.

CANADA:

08110018 CBFT-2tPQ T OGLETHORPE LA
 08110235 CBWFT-3MB 870 MI T SMITH MO
 08121624 CBLt ON, TORONTO 94.1 F W9WI TN MS
 08132359 CBON ON, KAPUSKASIN 90.7 F PUGH AL
 08140126 CFCN-4 AB 1310 MI T DRAEB WI
 08140126 CICT-2tAB T DRAEB WI
 08152223 CJBrt PQ, RIVEIRE DU 89.5 F PUGH AL
 08192258 CBON20tON, THUNDER BAY89.3 F KF2OJ NJ
 10310351 VE7CA 50.130 H K6FV

COSTA RICA

09140230 TI2NA 50.079 B LW5EJU TEP

EL SALVADOR: Andres Göens M.D., YS1AG, writes: "Thank you very much for the copy of the Bulletin, it is always interesting to find out what is going on in the "Whimsical Band" rather than "Magic". Not much to report over here, occasional T-E openings with weak signals. So bad that I haven't bothered to call, therefore not logged, therefore no exact dates/times. Roughly around 2300 to 0100Z, LUs and PYs and the CX beacon can be heard maybe two or three days out of ten. Presently I have taken down my 6 mtr yagi for cleaning and to check the rotator, which was behaving erratically.

During several months of 1992, I had on loan a 6m rig, courtesy of Jack Henry, N6XQ. With that rig I was able to cross the Atlantic for the first ever QSOs from YS to Europe. After I returned it, I am again using my IC-502, which is a good rig, despite the analog frequency display (not the digital readout which seems to required these days). However, the IC-502's output, 4 watts is not sufficient to drive the amplifier with pair of 4CX250s I have built. I obtained a junk rig, apparently intended for 27-60 MHz, possibly made by RCA, but with absolutely no info. It lacks some components, apparently in the bias network to keep the final transistors in class B or AB1, I am not sure. This junkie appears capable of providing the needed 10-15W to drive the 4CX250s. If one of your readers has information regarding this amplifier, please have him write me. *Editor- A bit more information would help, like the transistor types or model numbers. Most surplus lo-band gear is for FM, and in the absence of excitation has little or no idling current. This is probably OK for CW, but not for SSB.*

As long as the lean cows of propagation last, the water-hole at 28.885 MHz will not be usable. Is there any other gathering place? Besides the VHF/UHF repeaters, which obviously are not reachable by me. I itch to hear from the six meter locos.

Andres Göens M.D., YS1AG, P.O. Box 3061, San Salvador, El Salvador, Central America

Editor-I suspect that your letter will bring some responses from the 6m gang. Once you get that beam back up and some power, you should be able to work lots of DX, even with the low level of solar activity that presently exists. TI2NA worked a lot of North American 6m stations during the our June Es season, and Mexican/Southern U.S. stations have worked into South America this Fall. I would like to encourage you to log anything you can identify and report it, even if you don't turn on your transmitter.

MEXICO

08110016 XEPM-2tCH T DRAEB WI
 09110116 XE2HMB DL44 WB9AJZ/6
 10100156 XE2UZL/B DM10 B NC7K

United States, W1:

08111559 WXTK MA, W YARMOUTH 94.9 F PUGH AL
08111610 WHJY RI, PROVIDENCE 94.1 F PUGH AL
08111651 WTCC MA, SPRINGFIELD 90.7 F PUGH AL
08111658 WBOR ME, BRUNSWICK 91.1 F PUGH AL
08111700 WPME ME, TOPSHAM 95.5 F PUGH AL
08111717 WHGC VT, BENNINGTON 94.3 F PUGH AL
08111718 WKXE VT, WHITE RIVE 95.3 F PUGH AL
08111722 WFRD NH, HANOVER 99.3 F PUGH AL
08111749 WIZN VT, VERGENNES 106.7 F PUGH AL
08111800 WFSB-3 CT 848 MI T SMITH TN
08140004 WEVO NH, CONCORD 89.1 F HAWK NE
08140022 WCDQ ME, SANFORD 92.1 F PUGH AL
08200042 WBZ-4 MA 830 MI T DRAEB WI
08200042 WCVB-5 MA 830 MI T DRAEB WI
08200042 WGBH-2 MA 830 MI T DRAEB WI
08200047 WLBZ-2tME T DRAEB WI
08200055 WFSB-3tCT T DRAEB WI

United States, W2:

08041458 WGRZ-2tNY T OGLETHORP LA
08041601 WCBS-2 NY 1230 MI T OGLETHORP LA
08041616 WMAR-2 MD 1060 MI T OGLETHORP LA
08041639 WGRZ-2 NY 1110 MI T OGLETHORP LA
08051729 WGRZ-2 NY 1110 MI T OGLETHORP LA
08110035 WGRZ-2 NY 1110 MI T OGLETHORP LA
08110150 N2HLT FN12 (-0240) KJ6GR DM03
08111648 WVCN NY, LOUDONVILLE 88.3 F PUGH AL
08111704 WDLA NY, WALTON 92.1 F PUGH AL
08111721 WPST NJ, TRENTON 97.5 F W9WI TN
08111755 WSEN NY, BALDWINSVI 92.1 F PUGH AL
08111800 WCBS-2tNYt (translator) T SMITH TN
08140003 WPBX NY, SOUTHAMPTO 88.3 F HAWK NE
09120146+KA2DRH EM54 WB9AJZ/6

United States, W3:

08041715 KDKA-2 PA 1000 MI T OGLETHORP LA
08110150 N3HBX FM19 (-0240) KJ6GR DM03
08111615 KDKA-2 PA 1000 MI T OGLETHORP LA
08111629 WMAR-2 MD 1060 MI T OGLETHORP LA
08111634 WTTG-5 DC 1020 MI T OGLETHORP LA
08111648 WVIA PA, SCRANTON 89.9 F PUGH AL
08140015 WMAR-2 MD 1060 MI T OGLETHORP LA

United States, W4:

08022000 WUND-2 NC 1040 MI T OGLETHORP LA
08041626 WCMQ FL, HIALEAH 92.3 F RENFREW NY
08041630 WEBZt FL, 99.3 F RENFREW NY
08041630 WGTft AL, DOTHAN 89.5 F RENFREW NY
08041656 WLWI AL, MONTGOMERY 92.3 F RENFREW NY
08041656 WPCS FL, PENSACOLA 89.5 F RENFREW NY
08041659 WUND-2 NC 1040 MI T OGLETHORP LA
08041703 WKXN AL, GREENVILLE 95.9 F RENFREW NY
08041712 WUWF FL, PENSACOLA 88.1 F RENFREW NY
08041730 WJIF AL, 91.9 F RENFREW NY
08041743 WCIF FL, MELBOURNE 106.3 F RENFREW NY
08041744 WKNU AL, BREWTON 106.3 F RENFREW NY
08052321 WPBT-2 FL 940 MI T OGLETHORP LA
08110049 WZFX NC, WHITEVILLE 96.7 F HAWK NE
08110200 WESH-2 FL 1125 MI T DRAEB WI
08110200 WRBL-3tGA T DRAEB WI
08110200 WTVY-4 FL 995 MI T DRAEB WI
08111600 WESH-2 FL 780 MI T OGLETHORP LA
08111641 WRBA FL, SPRINGFIELD 95.9 F CONIGLIO NY
08111656 WKGC FL, PANAMA CIT 90.7 F CONIGLIO NY
08111659 WVOB AL, DOTHAN 91.3 F CONIGLIO NY
08111700 WJWV GA, FT GAINES 90.9 F CONIGLIO NY
08131732 WPBT-2 FL 940 MI T OGLETHORP LA
08141713 WJXA TN, NASHVILLE 92.9 F KF2OK NJ
08191550 WB4DBB FM07 (-1625) 144.Es KB5IUA EL29
08191500+N4QB FM07 (-1625) 144.Es KB5IUA EL29
08191500+KD4UPF FM08 (-1625) 144.Es KB5IUA EL29
08191500+KD4OXU FM08 (-1625) 144.Es KB5IUA EL29
08191500+KD4CAN FM18 (-1625) 144.Es KB5IUA EL29
08192230 WBTV-3 NC 730 MI T DRAEB WI
08192230 WCBT-2 SC 900 MI T DRAEB WI
08192230 WCIV-4 SC 900 MI T DRAEB WI
08192230 WCSC-5 SC 900 MI T DRAEB WI
08192230 WSAV-3 GA 972 MI T DRAEB WI
08192324 WWAY-3tNC T DRAEB WI
09120117+AC4UQ EM73 (<0146) WB9AJZ/6
09120117+KC4GCK EM74 (<0146) WB9AJZ/6

09120117+KD4VDR EM74 (<0146) WB9AJZ/6
09120117+W4WDH EM83 (<0146) WB9AJZ/6
09120117+WA4ALJ EM63 (<0146) WB9AJZ/6
09120146 WB4LDS DM42 WB9AJZ/6
10040615 KD4UPF FM08 144. S KU2A AU
10100155 WB4LDS DM42 NC7K

United States, W5:

08021630 KACV-2 TX 827 MI T SMITH TN
08032320 KASA-2 NM 972 MI T ECKBERG IL
08070046 KNAZ-2 AZ 1030 MI T OGLETHORP LA
08102355 KASA-2 NM 1210 MI T DRAEB WI
08102355 KENW-3 NM 1175 MI T DRAEB WI
08102355 KOB-4 NM 1210 MI T DRAEB WI
08110009 KFDX-3tTX (translator) T DRAEB WI
08110014 KDBC-4tTX T DRAEB WI
08110028 KAMR-4tTX T DRAEB WI
08110028 KJRH-2tOK T DRAEB WI
08110120 KBCY TX, TYE 99.7 F CONIGLIO NY
08110121 KRIS-6tTX T DRAEB WI
08110130 KATC-3 LA 1036 MI T DRAEB WI
08111657 WESE MS, BALDWIN 92.5 F SHAFTAN NJ
08111700 KVCL LA, WINNFIELD 92.1 F SHAFTAN NJ
08111707 KSBH LA, COUSHATTA 94.9 F SHAFTAN NJ
08111722 KWCL LA, OAK GROVE 96.7 F SHAFTAN NJ
08111728 WTGY MS, CHARLESTON 95.7 F SHAFTAN NJ
08141530 KTEPt TX, EL PASO 88.5 F PUGH AL
08141642 WSYE MS, HOUSTON 93.3 F KF2OK NJ
08141646 WJNS MS, YAZOO CITY 92.1 F KF2OK NJ
08191450 WCKW LA, LAPLACE 92.3 F CONIGLIO/OH
08191455 WRNO LA, NEW ORLEAN 99.5 F CONIGLIO/OH
08191500 KQKI LA, BAYOU VIST 95.3 F CONIGLIO/PA
08192319 KMAG AR, FT SMITH 99.1 F NORDQUIST NY
08192320 KITX OK, HUGO 95.5 F CONIGLIO NY
08192325 KSSN AR, LITTLE ROC 95.7 F CONIGLIO NY
08192330 KIYS AR, JONESBORO 101.9 F CONIGLIO NY
08192334 KLAZ AR, HOT SPRIN 105.9 F CONIGLIO NY
09110113 W3XO/5 EM00 WB9AJZ/6
09120117 W5FF WB9AJZ/6
09120117+AA5LT EM34 (<0146) WB9AJZ/6
09120117+K5YY EM36 (<0146) WB9AJZ/6
09120117+K9MK/5 EM12 (<0146) WB9AJZ/6
09120117+KB5GY DM64 (<0146) WB9AJZ/6
09120117+N5RZ DM81 (<0146) WB9AJZ/6
09120117+W5DO DM65 (<0146) WB9AJZ/6
09120117+W5IXR DM76 (<0146) WB9AJZ/6
09120330 W5 STILL OPEN TO NM WB9AJZ/6
10040615+W5VAS/B 50.059 B KD4UPF AU
10100152 KN5S DM62 NC7K
10100227 KB5ZJX DM61 NC7K
10250100 W5 NM, TX, LA (-0200) K6QXY
10250130 W5 EM00, EM40 (-0230) N6PYI DM05
10310300+W5 EM12, EM14, DM62 OREGON CN85
10310428 W5NZS wkg K6QXY 50.150 H K6FV
10310430 K5MAT wkg W6YLL 50.101 H K6FV

United States, W6:

09120117+WG6K DM67 (<0146) WB9AJZ/6
09120254 WA6MGZ DM42 WB9AJZ/6
10221422 AA6DD W5OZI MS
10250207 K6LGL DM0_ NOLL
10310300+W6 DM12 OREGON CN85
10310309 W6 S.CAL (-0440) MUF 80MHz NOLL

United States, W7:

08111616 KTWO-2 WY 1111 MI T SMITH TN
08132235 KTVX-4tUT T DRAEB WI
08132235 KUTV-2tUT T DRAEB WI
09111540 W7HAH DN26 MS WB9AJZ/6
09120117+KF7JS DM43 (<0146) WB9AJZ/6
09120117+N7JJS EM32 (<0146) WB9AJZ/6
10100144 W7CI DM41 NC7K
10100235 WA7JTM DM33 NC7K
10100240 W6SKB/B DM41 B NC7K
10221421 W7RV W5OZI MS
10250130 W7 DM05 (-0230) N6PYI DM05
10310300+W7 DM42, DM43 OREGON CN85
10310330 W7 CN84, DN40, DN41 (-0430) KC7MJ DM41
10310309 W7 NV & W.AZ. (-0440) NOLL

United States, W8:

08021600 WJBK-2 MI 890 MI T OGLETHORP LA

08140038 WJBK-2 MI 890 MI
10100141-WB8VLC DM34

T OGLETHORP LA
NC7K DM09

United States, W0:

08060000	KUSD-2 SD		T HAYES PA
08110037	KCNC-4tCO		T DRAEB WI
08110126	KQSD SD, LOWERY	91.9	F PUGH AL
08110127	KTSD SD, RELIANCE	91.1	F PUGH AL
08110128	KKYA SD, YANKTON	93.1	F PUGH AL
08110132	KEZO NE, OMAHA	92.3	F PUGH AL
08111549	KOTA-3 SD 1001 MI		T SMITH TN
08111557	KLNE-3 NE 723 MI		T SMITH TN
08111607	KILL SD, PORCUPINE	90.1	F W9WI TN
08120058	KGFE-2 ND 1120 MI		T OGLETHORP LA
08120900	NOLL KS (-1500)		B K7ICW ES
08121140	NOLRJ/R KS DM98		K7ICW ES
08152340	KUAD CO, WINDSOR	99.1	F CONIGLIO NY
08152353	KGFT CO, BOULDER	94.7	F CONIGLIO NY
08152356	KHIH CO, DENVER	95.7	F CONIGLIO NY
08152358	KUNC CO, GREELEY	91.5	F CONIGLIO NY
08160005	KALK CO, DENVER	105.9	F CONIGLIO NY
08160006	KTCL CO, FT COLLINS	93.3	F CONIGLIO NY
08160007	KXKL CO, DENVER	105.1	F CONIGLIO NY
08160011	KLBY-4tKS		T DRAEB WI
08160011	KSWK-3 KS 850 MI		T DRAEB WI
08160038	KCNC-4 CO 995 MI		T DRAEB WI
08160059	KTVS-3 CO 895 MI		T DRAEB WI
08192132	KQRN SD, MITCHELL	107.3	F KF2OK NJ
08192140	KAGE MN, WINONA	95.3	F KF2OK NJ
08192145	KELO SD, SIOUX FALL	92.5	F KF2OK NJ
08192145	KLQP MN, MADISON	92.1	F SHAFTAN NJ
08192154	KSDR SD, WATERTOWN	92.9	F SHAFTAN NJ
08192158	KDJS MN, WILLMAR	95.3	F SHAFTAN NJ
08192159	KSDR SD, WATERTOWN	92.9	F KF2OK NJ
08192202	KDLO SD, WATERTOWN	96.9	F SHAFTAN NJ
08192208	KFSL MN, ROCHESTER	92.9	F SHAFTAN NJ
08192212	KIOA IA, DES MOINES	93.3	F KF2OK NJ
08192212	KKCK MN, MARSHALL	99.7	F SHAFTAN NJ
08192214	KIOA IA, DES MOINES	93.3	F SHAFTAN NJ
08192216	WOW NE, OMAHA	94.1	F KF2OK NJ
08192216	WOW NE, OMAHA	94.1	F SHAFTAN NJ
08192220	KCSI IA, RED OAK	95.3	F KF2OK NJ
08192221	KKPR NE, KEARNEY	98.9	F SHAFTAN NJ
08192222	KCSI IA, RED OAK	95.3	F SHAFTAN NJ
08192225	KLRB NE, AURORA	97.3	F SHAFTAN NJ
08192226	KLRB NE, AURORA	97.3	F KF2OK NJ
08192227	KSYZ NE, GRAND IS.	107.7	F KF2OK NJ
08192227	KZKX NE, SEWARD	96.9	F SHAFTAN NJ
08192228	KROA NE, GRAND IS.	95.7	F KF2OK NJ
08192230	KSYZ NE, GRAND IS.	107.7	F SHAFTAN NJ
08192232	KROA NE, GRAND IS.	95.7	F SHAFTAN NJ
08192234	KTGL NE, BEATRICE	92.9	F KF2OK NJ
08192235	KCLY KS, CLAY CNTR	100.9	F SHAFTAN NJ
08192238	KJCK KS, JUNCTION C	94.5	F SHAFTAN NJ
08192239	KYEZ KS, SALINA	93.7	F SHAFTAN NJ
08192300	KCUR MO, KANSAS CIT	89.3	F SHAFTAN NJ
08192303	KHCA KS, WAMEGO	95.3	F SHAFTAN NJ
08192305	WIBW KS, TOPEKA	97.3	F SHAFTAN NJ
08192315	KDKD MO, CLINTON	95.3	F SHAFTAN NJ
08192332	KPWB MO, PIEDMONT	104.9	F NORDQUIST NY
09120117+KORI	DM78 (<0146)		WB9AJZ/6
09120117+W2CRS/0	DM78 (<0146)		WB9AJZ/6
09200310 NOXPS	DM79 (>0410) CM87XI		WB9AJZ/6
10310300+W0	DM79		OREGON CN85
10310330+W0	DM79, DN81, EN17 (-0430)		KC7MJ DM41
10310410 NOXPS	DM79		H K6FV

News of Oceania

AUSTRALIA-VK8

09121155 VK8VF/B 50.057 B JA5C MO

OGASAWARA IS

09020327 JD1BIV 50.158 H JA3GR

MARSHALL IS: JA1VOK's World VHF News column in Five Nine relates: "V7 will be activated on 50.110 as V73IO by AH6IO Richard, V73Y by KH6M Mitch and V73H by V73C Ken & KH6HH Ken on Oct. 28-Nov. 1 in addition to the CQ WW SSB contest."

News of South America

From November's QST comes a report of 2-meter tropospheric ducting between Peru and Chile on August 2 starting around 1830Z. CE1PPM worked OA4ADS, OA4BOG, and OA4PQ over a 1500 km over-water path.

ARGENTINA

07191750	LU8YYO		50.033 B	LW5EJU ES
10092110+LU6DLB	GF05 (-2200)			WR7V DM43
10092110+LU8EIO	GF05 (-2200)			WR7V DM43
10092110+LW5EJU	GF05 (-2200)			WR7V DM43
10092300	LU9EHF			XE2LQB DL98
10092315	LU2EIR			XE2LQB
10100145	LW3EJU			XE2LQB

FRENCH GUIANA

09140050 FY7THF 50.039 B LW5EJU TEP

PARAGUAY

06141805 ZP5AA/B 50.0245 B LW5EJU ES

VENEZUELA

09140123	YV4AB	50.024 B	LW5EJU TEP
09152350	YV4AB	50.024 B	LW5EJU TEP

Beacon News

Antarctica: The VK0SIX beacon at Casey Base, Antarctica (OC53MM) should be back on 50.200 FSK with a 3 element Yagi beamed on VK.

Svalbard: SM7AED writes "I talked with my old friend Gudmund, SM2BYA, by telephone in the beginning of October. He is manager for a project to mount a measuring station in Longyearbyn (JQ78se) that among other things will have a 32 meter parabola 400 m ASL. One of Gudmund's assistants is Stefan, LA0BY, known as a very interested VHF man. Stefan has mentioned to place a beacon on 6M up there this winter and then also be working with a good m station during the summer when his work permits.

It will be very interesting, not only to get possibilities to work a 'new one', but to find out the different propagations which may exist: Es, aurora, auroral E or deflections in the layers under the E-layer. Maybe some combinations of these, at least during June-July."

G3USF posts: "I learn via G3UUT that LA0BY has agreed 50047 for the Svalbard beacon, c/s JW?SIX."

St. Pierre et Miquelon: K6QXY indicates that a beacon is being planned for FP5EK on 50.038.

El Salvador: YS1AG indicates that the Club de Radioaficionados de El Salvador has a site on top of a volcano at about 8000 ft elevation ready for a 6m beacon offered some time ago by one of our readers.

Florida: Joe Picior, WB4OSN, responded to my query about the status of his 50.075 MHz beacon: "My beacon is currently off the air and should be back on right after the first of the new year. I have moved from Margate in early July to a rental home in Sebring while my new home is being built in Lake Placid. (61 Eden Place, Lake Placid, FL 33852)."

Marshall Is: JA1VOK's World VHF News column in Five Nine indicated that the V73AX beacon would be reactivated on 50.036 by AH6IO/KH6M/KH6HH during their trip there for the CQ WW SSB contest.

Norfolk Is: G3USF posts, "VK3OT reports that a 6m beacon is proposed for Norfolk Island, and it is hoped to install it in

December. Call VK9RNI. Frequency either 50005 or 50009 likely. Unsure yet whether A1 or F1. Antenna 5-el Yagi. Power not known. Custodian VK9NS."

NWT Canada: John Boudreau, VE8EV, posts: "As the first part of the NA->Eu over-the-pole 6m project, I'm going to start assembling components for a 6m beacon at this end (CP38di). Tower space with free DC power has been arranged already and the call VE8SIX is being held for us pending station start-up. The next step will be to get the equipment here. The plan so far is to go with a 100W surplus commercial Motorola Micor or equivalent to feed phased verticals beaming North/South. Anyone having ideas/suggestions/equipment to donate/etc. is welcome drop me line either on Internet or packet. December Es is on its way!

John Boudreau VE8EV, Inuvik, NWT, CANADA
INTERNET: ve8ev@amsat.org
PACKET: VE8EV@VE8YEV.#INU.NT.CAN.NOAM"

EME News

Sweden: OZ5IQ informs us that he will be QRV on 50MHz EME with 2 X 6 el. AZ/EL from JO65, and that OZ7DX will be QRV with 4 X 5 el. Tonna antennas fully AZ/EL from JO66.

California: K6QXY informs us that during the first half of the A.R.R.L. EME contest (Oct 29-30) he worked I5MXX, OH2BC, W7FN, and WA4NJP on 50 MHz and heard SM7AED.

Other DX stations holding 6m EME schedules include VK3SIX, XQ3SIX, OZ5IQ, & IK8MKK.

SM7AED reports that "The California gang had promised to be QRV on 50.030, .032, .034 [for the October 29-30 EME tests] but the only station heard in Sweden was W6JKV. On Saturday he was heard by SM3QY and on Sunday by SM7BAE. The frequency was 50.010.

50 MHz Activity Update for W5FF & K5FF

W5FF: DXCC total now 128 countries confirmed
VUCC total now 828 grid; 801 ARRL approved
Cards for 826 sent to NK0P for verification
EME stations worked: 10
EME states worked: 04
EME DXCC countries worked 05

K5FF: DXCC total now 123 countries confirmed
EME stations worked: 09
EME states worked: 04
EME DXCC countries worked 04
(Same stations as W5FF except VE6JW not worked)

W5FF considers 48-state total of grid squares to be 484. (Defined as any grid that can be driven into with any ordinary car. Offshore islands not included.) Of these, W5FF has worked and confirmed 481 grids. Missing are FM-26 (North Carolina), FN-64 (Maine), & FN-67 (Maine). Anyone willing to try for a 50 MHz QSO from any of these three grids is invited to phone (505) 281-5537 collect for a sked.

I sure do miss those F2 QSOs, but still try to watch the Es, and am open for EME skeds most days. Not much new to report. K5FF worked W7FN FB on EME on 10/01 (included in above report) in less than 10 minutes. Not bad for 4-yagi arrays! Will be off the air here mid-October for a few weeks to spend in local hospital!

Fred Fish, PO Box 73, Edgewood, NM 87015

Old Sol does in Lunar Tests

Bob, K6QXY, remarked that conditions were poor during the first half of the EME contest, October 29-30. Some 6m EME signals were being received with no obvious plane of polarization.

Perhaps the reason could be found in G3USF's post: "Would be interested to know from how far south in North America auroral working on vhf was possible during the event of 29 October, and whether the event brought with it (auroral?) Es, as it did the previous weekend. (My own 6m set-up was ailing, hence unable to report on the opening from UK - though there was a bit of auroral working on 10 and 10 was open for short skip until 2200utc."

G4SWX, a 2m participant, put it a bit more succinctly: "The first part of the EME contest on 144 MHz started with a little promise and went down hill within the first few hours. With signs of massive absorption it was no surprise to see a K index of 5 at 12.00 on 29th. At times it was difficult to hear the big guns, W5UN, KB8RQ etc, at all! When you could hear somebody the fading was so bad that letters were getting mutilated and it was very difficult to read calls. Even if you worked out who was calling CQ they would have the same problem with you. This EME disaster was followed up, just after moonset with a very intense aurora with the QTF in JO02 extending as far south as 60 deg az.

11 worked (on 2m): SM5FRH, S57TW, SM5MIX, I5JUX, W5UN, I2FAK, K7CA, K5GW, KL7FB(initial #256), W7HAH & WB5LBT

16 heard: S51WV, LA9NEA, K2RTH, SM5DCX, LZ2US, HB9CRQ, SM2CEW, KB8RQ, EA3ADW, VE7BQH, WA1JXN/7, GD4IOM, WA6PEV, IK1MTZ, IK3MAC, K2GAL & WA3HMK.

& nothing heard in scheds from: NC7K, EI4DQ & K1FJM

Sunday 30th I just could not be bothered with an overnight stint, so I started at 07.00z, I wish that I hadn't. It was just as bad as the day before, K index at 09.00 was 5 just the sort of thing for really bad EME. That being the case I didn't really bother, everyone that I called took 10-20 calls to get my callsign right (some didn't) and I heard nobody new at all.

3 worked: IK3MAC, K2GAL & LA8YB

heard: all as on the previous day + F3VS, DL3BWW, DL8DAT, DK3BU, DL9YFY & AA4FQ.

called KB8RQ for 30 mins but he didn't hear me at all !!!

All in all I would rather that I had gone to play CQ WW - at least you could have got a few QSOs in!!!!

You 6m readers may relax now, I don't plan on expanding our regular coverage of EME to bands higher than 6m. However, when the ionosphere gets in the way of the moon at 144 MHz, I consider that news.

DX-pedition News

Bahamas: Bill Wiseman, KM1E/C6AGN, writes: "I shall be returning to Green Turtle Cay in the Bahamas in early December--probably operational about December 10th. Will remain until about March 1st--Then return about April 1st remaining

until mid May.

I was amazed and disappointed at the paucity of entries in your 50 MHz DX Marathon—I am sure there are not one, but many who bettered these scores—my fellow one-landers as well as several four-landers—your great idea deserved better support!” We’ll try announcing earlier next summer, perhaps including both the VHF QSO Party and the SMIRK contest, perhaps simplifying it. Perhaps it’s too much to expect the gang to log their frequency as well as an honest signal report. However, if I had received a hundred logs, I’d have been swamped.

Jan Mayen Is.: LA7DFA is continuing 6m operation from JX7DFA (IQ50) through April 1995. He is using 10W + a loop antenna for 20m.

Western Samoa: JE1IBJ is continuing operation at 5W1MM until the end of 1994. He is using 50W to a 7 element beam. QSL via JE1IBJ.

St. Kitts: WB8GEX and WZ8D plan to be operating as V47NF and V47WZ respectively on 6m through 160m SSB & CW November 19 through November 27. QSL to their respective U.S. callbook QTHs.

PA0FM/P43FM, George Heeringa

I now have confirmation that George Heeringa, PA0FM, became a silent key on August 19 at the age of 73 years. George gave many stations their first P4 QSO on 6m in 1991 when he was active from Aruba as P43FM.

Equipment News

I have now had two Alliance HD73 rotators fail under similar circumstances. With older CDR rotators, all I usually had to do was replace the non-polarized electrolytic motor capacitor in the control unit and all was well. No such luck with these, the motor hums and the motor rotor lifts a bit, but doesn’t turn. Could be a burned-out winding or bad reversing switch. Have any of you readers had similar experiences with this rotator. One of them is under my (now non-rotatable) 6m antenna, and I am hesitant about buying another.

Last summer WB9GVT contacted me inquiring about various 6m rigs. He has just written back, detailing his findings (below), which may be of interest to some of you readers.

Verne, W9RYA 8/27/94: \$400 is high for the TR-6. The Clegg Venus is pretty old, but the brand was good in its day. Referred me to Ralph, N9LAD.

Ralph Doll, N9LAD 8/27/94: Unfamiliar with either rig (before his time). Somewhat more guys on FM than SSB locally. Polarization is vertical for RM, horizontal for SSB. Told me to talk to Roger, WB9JWT.

Roger, WB9JWT (670-0651) 8/27/94: He’s the NCS of the local 6m SSB group. Confirmed N9LAD’s comments. He sold his TR-6 some years ago (in perfect condition) for \$300. He said the TR-6s had selectivity problems (would easily overload.) Says a friend of WA9OKB in Oregon has an IC-551 for sale for \$400, including the FM board and PS. Tony, WA9OKB (344-0817): The friend in Oregon no longer wants to sell his IC-551-D. (It had the FM board but not the power supply). Venus was “good in its day, but they’re big TVI generators.” He runs SSB, AM, CW, and FM. The TR-6 in good operating condition is worth around \$400, otherwise \$250-\$300. Confirmed its selectivity problems. Thought \$250

was a good price for the Venus.

Ken, WB2AMU: Clegg Venus: circa 1960. Good as a starter rig, but might cause TVI. A good price would be around \$150 (with schematic). The TR-6 not worth \$400, especially if not in working condition. If in working condition, it’s worth around \$300, otherwise \$200 tops. IC-551D is a good buy at \$400 (usually \$500 or so). Swan 250s are also TVI-prone.

Terry K8RUR: Drake will realign for \$120 with full calibration, check tubes, etc. His QST ad brought offers from \$350 up to \$700, for add-ons like VFO, noise blanker, original mike (the Astatic D-104 works best; see AES catalog). He wanted the TR-6 because he’s building an all-Drake nostalgia station.

Neil WK9Q (Radio Recyclers): IC-551D should sell for between \$400-\$500. The Clegg Venus should be around \$100. A TR-6 in perfect condition would be worth \$300-\$400.

Rick Kissell, WB9GYT, concludes with: “Are you familiar with the loop-style 6m antennas produced by M² antennas in CA? They’re supposed to give both omnidirectionality and horizontal polarization. Any thoughts?” Readers with thoughts may address them to Rick at Box 1101, Milwaukee, WI 53201-1101 or e-mail at rkissell@earth.execpc.com.

QSLs

SV9ANK: Mr. Nikos Vardaxis, PO Box 1272, GR 71110 Iraklion, Crete, GREECE.

YL3AG: Mr. Vitauts Klimavicius, PO Box 111, LV-1069 Riga, LATVIA.

CN8HB: Christian Laheyne, 190 Rue Des Dauphines La Siesta, Mohammedia, Morocco.

G0MRF: D. Bowman, 31 Benson Close, Hounslow, Greater London TW3 3QX, England, U.K.

HV3SJ: via I0DUD, Guiseppe D Aurello, Via Fogazzaaro 87, I-00137 Roma, ITALY.

OH9NLO: (KP26um 1988-1990) Juhani Tuovinen, Hauenkal-lontie 12-14 F84, 02170 Espoo, Finland.

OD5SK: via KB5RA new address: Lawton Coonts, PO Box 877, Harrisn, AR 72602-0877, USA (de DL5BAC)

SM7AED: Packet-BBS: OZ7PAC.AMA.SJL.DNK.EU. Phone +46-41010379.

Postscript

I’ve been out of town more than half the weeks of last month (October), and will likely be so disposed in November. As a result, the bulletin is a bit late. Sorry!

The date of expiration of your subscription follows your call on your mailing label. We haven’t caught up on subscriptions, and (if you are a subscriber whose subscription ran out during the past 4-5 months) will probably send you our November (and possibly December) issue, and not aggressively pursue delinquents. If you wish the bulletin to not cross your mailbox (or if you move), please so advise us.

For those of you who monitor 30-50 MHz, I am aware of an A0 transmission on 9 meters (33.3103 MHz) emanating from Central California. I would be interested in receiving reports comparing its strength to 10m WA6APQ and W6WX.